OIPE	4018
OCT 31	2005

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application No. 10/608,708

Filing Date June 27, 2003

First Named Inventor Per Hammarlund

Art Unit 2112

Examiner Name Cerullo, Jeremy S.

Attorney Docket Number 42P16351

ENCLOSURES (check all that apply)					
Fee Transmittal	Form	Drawing(s)	After Allowance Communication to Group		
Fee Attac	hed	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Re	esponse	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Fina Affidavits/	ıl 'declaration(s)	Petition to Convert a Provisional Application	Proprietary Information		
Extension of Tim	ne Request	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
Express Abando	onment Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):		
– –	losure Statement	Request for Refund	Certificate of mail; return postcard.		
PTO/SB/08 Certified Copy of Priority Document(s)		CD, Number of CD(s)			
Response to Missing Parts/ Incomplete Application Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks			
	SIGNATUR	OF APPLICANT, ATTORNEY, OR AG	ENT		
Firm or Individual name	or				
Signature					
Date 10-28-05					
CERTIFICATE OF MAILING/TRANSMISSION					
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
Typed or printed na	Typed or printed name Krista Mathieson				
Signature	Signature My to Ct Ws Date Ct, JG, 2065				

3

OCT 3 1 2005
OCT 3 1 2005

For FY 2005

Patent fees are subject to annual revision.

Application Number 10/608,708
Filling Date June 27, 2003
First Named Inventor Per Hammarlund

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known
Application Number 10/608,708
Filling Date June 27, 2003
First Named Inventor Per Hammarlund
Examiner Name Cerullo, Jeremy S.
Art Unit 2112
Attorney Docket No. 42P16351

TOTAL A	MOUNT OF	PAYMEN	Т	(\$) 180.00	Attorney Docket No.	42P16351		
METHO	METHOD OF PAYMENT (check all that apply)							
Check [Check Credit card Money Order None Other (please identify):							
Deposit A	Account D	eposit Ac	count N	Tumber: <u>02-2666</u> D	eposit Account Name: Blak	cely, Sokoloff, Taylor & 2	Zafman LLP	
For the a	ıbove-ider	ntified dep	osit acc	ount, the Director is h	ereby authorized to: (check			
	arge fee(s)			underpayment of fee	_	ated below, except for the	e filing fee	
				18 and 1.20.	(s) 🛛 Credit any overpay	ments		
FEE CALCU	LATION							
Lorgo Fr	.4:4.	Cmall	Entity (
Large Er Fee	Fee	Small Fee	Fee					
Code	(\$)	Code	(\$)	Fee Description	on		Fee Paid	
1051	130	2051		Surcharge - late	e filing fee or oath			
1052	50	2052		-	provisional filing fee	or cover sheet.		
2053	130 [.]	2053		Non-English spe				
1251	120	2251		•	Extension for reply within first month			
1252	450	2252		Extension for reply within second month				
1253	1,020	2253			Extension for reply within third month			
1254	1,590	2254	795	Extension for reply within fourth month				
1255	2,160	2255	1,080	Extension for re	ply within fifth month			
1401	500	2401	250	Notice of Appeal				
1402	500	2402	250	Filing a brief in support of an appeal				
1403	1,000	2403	500	Request for ora	l hearing			
1451	1,510	2451	1,510	Petition to institu	Petition to institute a public use proceeding			
1460	130	2460	130	Petitions to the Commissioner				
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
1806	180	1806		Submission of Information Disclosure Stmt 180.00				
1809	790	1809		Filing a submission after final rejection (37 CFR § 1.129(a))				
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))				
Other f	ee (spe	cify)						
					\$	SUBTOTAL (2) (\$	180.00	

SUBMITTED BY Complete (if applicable							
Name (Print/Type)	Aslam A. Jaffery	Registration No. (Attomey/Agent)	51,841	Telephone	(303) 740-1980		
Signature	200			Date	10-28-05		

Docket No.: 42P16351

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 3 1 2005

In Re the Application of:

PER HAMMARLUND, ET AL.

Application No.: 10/608,708

Filed: June 27, 2003

For: Queued Locks Using Monitor-Memory

Wait

Art Group: 2112

Examiner: Cerullo, Jeremy S.

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The references were cited in a Search Report dated, (copy enclosed herewith) in a counterpart EPO application.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 16-28-05

Aslam A. Jaffery, Reg. No. 51,841

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (303) 740-1980

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Krista Mathieson

Date

OCT 3 1 2005

Substitute for form 1449A/PTO

Substitute for form 1449A/PTO INFORMATION DISCLOSURE AND THE PROPERTY OF THE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

7	Complete if Known
Application Number	10/608,708
Filing Date	June 27, 2003
First Named Inventor	Per Hammarlund
Art Unit	2112
Examiner Name	Cerullo, Jeremy S.
Attorney Docket Number	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US-6,493,741	12-10-2005	Joerg Christopher et al.				
		US-5,790,851	08-04-2005	Frank Richard et al.				
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document		Pages, Columns, Line	s,		
Initials*	No.1	Country Code ^s - Number ^s - Kind Code ^s (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Where Relevant Passa or Relevant Figures Applicant Programment	ges l		
		EPO 361176	04-04-1990	IBM			
		WO 03/058447	07-17-2003	Intel			
		GB 2400947	10-27-2004	Intel			
		DE 10297596	12-02-2004	Intel			
	<u> </u>						
					_		
	<u> </u>						
	ł				-		

Examiner	Date
Signature	Considered

*Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.

Substitute for form 1449A/PTO				Complete if Known		
INFO				Application Number	10/608,708	
INFO	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		JOURE	Filing Date	June 27, 2003	
STAT			First Named Inventor	Per Hammarlund		
			Art Unit	2112		
· · · · · · · · · · · · · · · · · · ·			<u> </u>	Examiner Name	Cerullo, Jeremy S.	
Sheet		of		Attorney Docket Number	42P16351	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		PCT Search Report, PCT/US2004/019373, international filing date 16/06/2004, Applicant Intel Corporation, Mailing date 10/05/2005.				

Examiner	Date	
Signature	Considere	d

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number. ³Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450